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From: Stan Kaczmarek

**Sent:** Wed 9/25/2013 8:52:51 PM

Subject: Hard Pan Areas: Sampling and Probing Plan

20130925 RM10 9 High Sub-GradeSediment Sampling Plan Final.pdf

Figure 1 Near-Shore Sediment Coring Details RM 10 9 Removal Area.pdf

## Stephanie and Mike,

Attached is CPG's proposed Sampling and Probing Plan for hard pan areas that were previously surveyed. Upon your approval, it will be implemented this week.

Also included is a figure showing how many coring events were involved in the collection of 24 historical sediment samples within 40 feet of the shoreline boundary of the Removal Area (each line represents a new coring attempt or event). It was noted that refusal was encountered at less than 2 foot sediment depth at least once at 10 of these locations, highlighted by a box on the figure.

Please call Rob Law, Bill Potter or myself if you have any questions.

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